

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

SAKAGAMI et al.

Group Art Unit: 2626

Application No.: 10/667,964

Examiner: Abul K. Azad

Filed: September 23, 2003

Attorney Dkt. No.: 059406.00012

For: RECEPTIONIST ROBOT SYSTEM

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 7, 2007

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. One copy of each item(s) other than U.S. patents or U.S. patent publications is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☐ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☒ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than
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three months prior to the filing of this Information Disclosure Statement.  
37 CFR §1.97(e)(1).

☒ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

☒ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.

☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

☒ 4. English-language Abstracts of the non-English language reference(s) are attached hereto.

☒ 5. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

In the event that there are any fees due with respect to the filing of this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,



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Enclosures: PTO-1449 Form; 7 References; European Search Report

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

059406.00012

SERIAL NO.

10/667,964

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

SAKAGAMI et al.

FILING DATE

September 23, 2003

GROUP

2626

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	<u>TRANSLATION</u> YES NO PART.		
	AD	07-295637	11/10/1995	Japan					X
	AE	2002-0015505	02/28/2002	Korea					X
	AF								
	AG								

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

AH	Hiroshi G. Okuno, et al., "Non-Verbal Eliza-like Human Behaviors in Human-Robot Interaction through Real-Time Auditory and Visual Multiple-talker Tracking", XP-002277080, The Third International Cognitive Robotics Workshop, July 31, 2002, pages 59-65, a total of 7 pages.
AI	Hiroshi G. Okuno, et al., "Social Interaction of Humanoid Robot Based on Audio-Visual Tracking", XP-002277079, Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, June 30, 2002, pages 3-8, a total of 10 pages.
AJ	"Honda's Advanced Humanoid robot ASIMO", XP-002277081, <a href="http://www.world.honda.com/docs/2002/news">http://www.world.honda.com/docs/2002/news</a> , February 14, 2002, a total of 2 pages
AK	"Honda's Humanoid robot ASIMO Rings Opening Bell at the NYSE", XP 002277082, <a href="http://www.world.honda.com/news/2002/c020">http://www.world.honda.com/news/2002/c020</a> , February 15, 2002, a total of 1 page.
AL	"Honda Introduces New ASIMO Humanoid Robot for Rental Business", XP-002277083, <a href="http://world.honda.com/news/2001/c011112">http://world.honda.com/news/2001/c011112</a> , November 12, 2001, a total of 2 pages.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.